

IN THE SPECIFICATION:

Please delete paragraphs 1 and 2 at page 4 continuing onto page 5 and replace with the following paragraphs:

According to a first embodiment of the present invention, there is provided a sending-receiving system including a sender apparatus for transmitting data and a receiver apparatus for receiving the data transmitted by the sender apparatus; wherein the sender apparatus includes: an acquiring section for acquiring the data; a supplementing section for supplementing the data acquired by the acquiring section with sequence information for indicating a sequence of the data; a sending section for transmitting to the receiver apparatus the data supplemented with the sequence information by the supplementing section; a storing section for storing the data supplemented with the sequence information by the supplementing section; and an ordering section for ordering the sending section to transmit the data retrieved from the storing section upon elapse of a predetermined time period following transmission of the data by the sending section; and wherein the receiver apparatus includes: a receiving section for receiving the data transmitted by the sending section; a determining section for determining whether or not the data received by the receiving section has been received already based on the sequence information extracted from the data; and a storage controlling section for discarding the data if the data received by the receiving section is found already received, the storage controlling section further storing the data if the data received by the receiving section is not found received already.

According to a second embodiment of the present invention, there is provided a sender apparatus including: an acquiring section for acquiring data; a supplementing section for supplementing the data acquired by the acquiring section with sequence information for indicating a sequence of the data; a sending section for transmitting the data supplemented with

the sequence information by the supplementing section; a storing section for storing the data supplemented with the sequence information by the supplementing section; and an ordering section for ordering the sending section to transmit the data retrieved from the storing section upon elapse of a predetermined time period following transmission of the data by the sending section.

Please delete paragraphs 1, 2 and 3 at page 5 continuing onto page 6 and replace with the following paragraphs:

Preferably, the ordering section may retrieve the data from the storing section upon elapse of a predetermined time period following transmission of the data by the sending section and may order the sending section to transmit the retrieved data.

Preferably, the sender apparatus of the invention may further include a determining section for determining whether or not predetermined data is included in the data acquired by the acquiring section; wherein the storing section may store the predetermined data if the determining section determines that the predetermined data is included in the data; and wherein the ordering section may retrieve the predetermined data from the storing section and may order the sending section to transmit the predetermined data thus retrieved.

Preferably, the sender apparatus of the invention may further include a determining section for determining whether or not audio data is included in the data acquired by the acquiring section; wherein, if the determining section determines that audio data is included in the data, then the storing section may store the audio data and a header attached to the audio data; and wherein the ordering section may retrieve the header and the audio data from the storing section and may order the sending section to transmit the retrieved header and audio data.

Please delete paragraphs 2 and 3 at page 6 continuing onto page 7 and replace with the following paragraphs:

According to a third embodiment of the present invention, there is provided a sending method including the steps of: controlling acquisition of data; supplementing the data acquired in the acquisition controlling step with sequence information for indicating a sequence of the data; controlling transmission of the data supplemented with the sequence information in the supplementing step; controlling storage of the data supplemented with the sequence information in the supplementing step; and ordering the transmission controlling step to transmit the data retrieved from storage under control of the storage controlling step upon elapse of a predetermined time period following transmission of the data in the transmission controlling step.

According to a fourth embodiment of the present invention, there is provided a recording medium which records a program in a manner readable by a computer, the program including the steps of: controlling acquisition of data; supplementing the data acquired in the acquisition controlling step with sequence information for indicating a sequence of the data; controlling transmission of the data supplemented with the sequence information in the supplementing step; controlling storage of the data supplemented with the sequence information in the supplementing step; and ordering the transmission controlling step to transmit the data retrieved from storage under control of the storage controlling step upon elapse of a predetermined time period following transmission of the data in the transmission controlling step.

Please delete paragraphs 1 and 2 at page 7 continuing onto page 8 and replace with the following paragraphs:

According to a fifth embodiment of the present invention, there is provided a program for causing a computer to execute a procedure including the steps of: controlling acquisition of data; supplementing the data acquired in the acquisition controlling step with sequence information for indicating a sequence of the data; controlling transmission of the data supplemented with the sequence information in the supplementing step; controlling storage of the data supplemented with the sequence information in the supplementing step; and ordering the transmission controlling step to transmit the data retrieved from storage under control of the storage controlling step upon elapse of a predetermined time period following transmission of the data in the transmission controlling step.

According to a sixth embodiment of the present invention, there is provided a receiver apparatus including: receiving means for receiving data; determining means for determining whether or not the data received by the receiving means has been received already based on sequence information which is extracted from the data and which indicates a sequence of the data; and storage controlling means for discarding the data if the data received by the receiving means is found already received, the storage controlling means further storing the data if the data received by the receiving means is not found received already.

Please delete paragraphs 1, 2 and 3 at page 8 continuing onto page 9 and replace with the following paragraphs:

Preferably, if continuity of the data received by the receiving means is found disrupted on the basis of the sequence information, then the determining means may determine whether or not the data is the already-received data.

According to a seventh embodiment of the present invention, there is provided a receiving method including the steps of: controlling reception of data; determining whether or not the data received in the reception controlling step has been received already based on sequence information which is extracted from the data and which indicates a sequence of the data; and controlling storage of the data which is discarded if the determining step determines that the data received in the reception controlling step has been received already, the storage controlling step further storing the data if the data is not found received already.

According to an eighth embodiment of the present invention, there is provided a recording medium which records a program in a manner readable by a computer, the program including the steps of: controlling reception of data; determining whether or not the data received in the reception controlling step has been received already based on sequence information which is extracted from the data and which indicates a sequence of the data; and controlling storage of the data which is discarded if the determining step determines that the data received in the reception controlling step has been received already, the storage controlling step further storing the data if the data is not found received already.

Please delete paragraph 1 on page 9 and replace with the following paragraph:

According to a ninth embodiment of the present invention, there is provided a program for causing a computer to execute a procedure including the steps of: controlling reception of data; determining whether or not the data received in the reception controlling step has been received already based on sequence information which is extracted from the data and which indicates a sequence of the data; and controlling storage of the data which is discarded if the determining step determines that the data received in the reception controlling step has been

received already, the storage controlling step further storing the data if the data is not found received already.

Please replace paragraph 1 at page 13, with the following rewritten paragraph:

~~The sender apparatus 1 inputs data (signal) representative of the TV broadcasts received via the antenna 3.~~ Data (signal) representative of the TV broadcasts received by the antenna 3 is input to the sender apparatus 1. The input signal is illustratively an analog signal that is introduced into an MPEG (Moving Picture Experts Group) encoder 21. In turn, the MPEG encoder 21 converts the input analog signal into digital data in MPEG-compressed format.